

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------------------------|---------------|-------------------------|-------------------------|------------------|
| 09/555,459 | 05/31/2000 | MERVYN JOSEPH FREDERICK | 0/97322US 8345 | |
| 759 | 90 07/29/2002 | | | |
| WILLIAM M BLACKSTONE | | | EXAMINER | |
| AKZO NOBEL 1300 PICCARD DRIVE | | | DEWITTY, ROBERT M | |
| SUITE 206 ROCKVILLE, MD 20850-4373 | | | ART UNIT | PAPER NUMBER |
| , | | | 1616 | |
| | | | DATE MAILED: 07/29/2002 | 11 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| <u>`</u> | Application No. | Applicant(s) | | | | | |
|---|---|--|--|--|--|--|--|
| 12 1 - 13g | | FREDERICK ET AL. | | | | | |
| Office Action Summary | 09/555,459 | | | | | | |
| <i></i> | Examiner | Art Unit | | | | | |
| The MAILING DATE of this communication app | Robert M DeWitty Dears on the cover sheet with the cover | | | | | | |
| Period for Reply | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status | | | | | | | |
| 1) Responsive to communication(s) filed on 30 M | 1) Responsive to communication(s) filed on <u>30 May 2002</u> . | | | | | | |
| 2a) ☐ This action is FINAL . 2b) ☑ Th | his action is non-final. | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) Claim(s) 1-10 is/are pending in the application. | | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6) Claim(s) 1-10 is/are rejected. | | | | | | | |
| | 7) Claim(s) is/are objected to. | | | | | | |
| 8) Claim(s) are subject to restriction and/or election requirement. Application Papers | | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. | | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | | |
| 12) ☐ The oath or declaration is objected to by the Examiner. | | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | | | | | | | |
| a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) S. Ratest and Trademark Office. | 5) Notice of Informal i | (PTO-413) Paper No(s) Patent Application (PTO-152) | | | | | |

Application/Control Number: 09/555,459

Art Unit: 1616

DETAILED ACTION

Claims 1-10 are pending in the instant application. Acknowledgement is made of Applicant's RCE filed 5/17/02.

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

1. Claims 1-10 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Applicant has amended claims 1 and 5 to include the limitations "and wherein the package prevents influence of the ring on the environment" and "thereby preventing influence of the intravaginal ring on the environment". However, the original specification states "The package should prevent influences from the environment...from affecting the vaginal ring. Furthermore the package should prevent the active substances present in the ring, from leaking to the environment" (page 1, lines 11-13). It is the examiner's viewpoint that the amendments to claims 1 and 5 do not correspond to the original specification.

It is suggested that the following language be used:

Page 3

Application/Control Number: 09/555,459

Art Unit: 1616

"and wherein the package prevents influences from the environment from affecting the vaginal ring." and/or "and the package should prevent the active substances present in the ring from leaking to the environment." (see the instant specification page 1, lines 10-13).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert M DeWitty whose telephone number is 703-308-2411. The examiner can normally be reached on 9:00am - 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jose Dees can be reached on 703-308-4527. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7924 for regular communications and 703-308-7924 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

RMD July 25, 2002

> MICHAEL G. HARTLEY PRIMARY EXAMINED